

Abstract

Apparatuses and methods for externally fixing and precisely adjusting fractures, such as fractures near the ankle, are disclosed. In one embodiment, an external fixation apparatus includes a first member attachable to a first bone segment through pins, a second member coupled to the first member through a lockable ball joint, wherein first and second ends of the second member may be translated transversely relative to a longitudinal axis of the second member, and a pin clamp coupled to and rotatable about the second member through a lockable joint and attachable to a second bone segment. The pin clamp and the second member may be releasably coupled.